

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : T80258

Participation : Other

Employer : Waterfront Center aka Waterfront Place

Status : TMP

Worksite :

Survey Type : Online

Street : 1011 Western Ave

Response Rate : 57%

Jurisdiction : City of Seattle

Survey Date : 11/18/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 75.6%

Drive Alone Rate : 24.4%

One-Way VMT per employee : 3.1

Average One-Way distance home to work : 10.9

Employees and Survey Response Information

Reported Total Employees at Worksite: 606

Surveys Distributed : 606

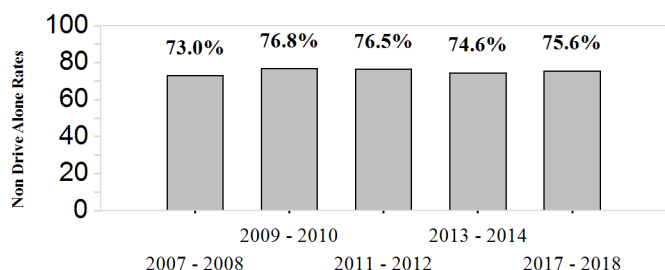
Surveys Returned : 348

Surveys Returned by CTR Affected* Employees : 311

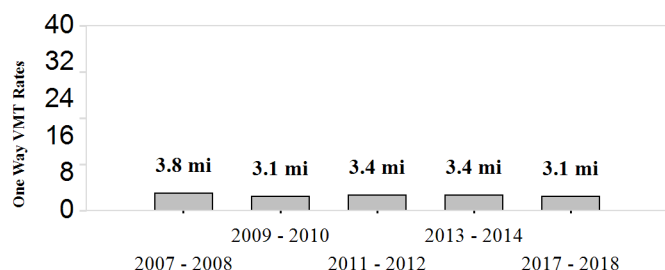
Total Estimated CTR Affected Employees at Worksite : 542

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

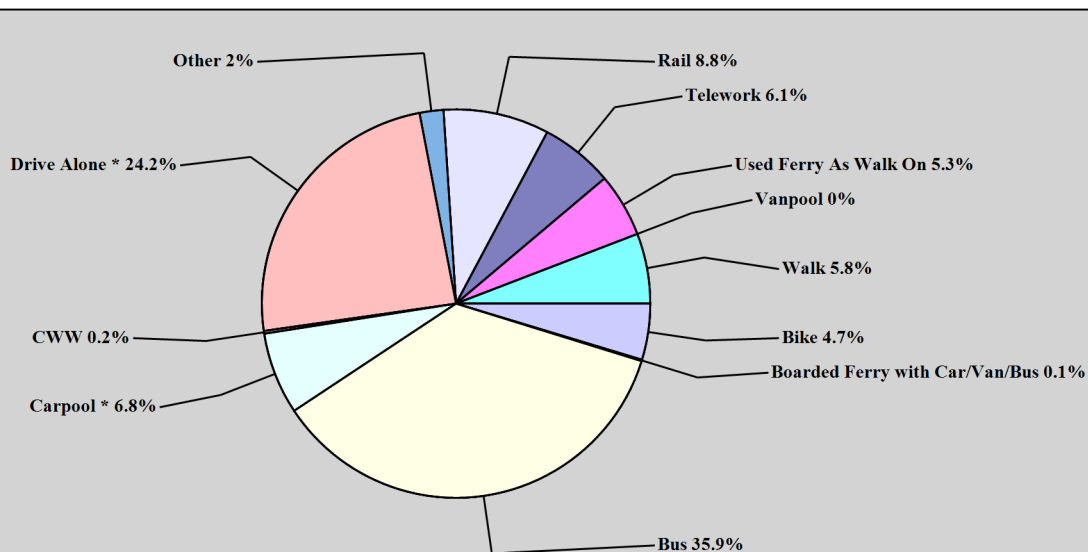
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	73.0%	73.4%	209	403	5.9	3.8	3.8
2009 - 2010	76.8%	76.4%	161	226	3.3	3.1	3.2
2011 - 2012	76.5%	77.6%	200	289	4.2	3.4	3.2
2013 - 2014	74.6%	73.7%	225	437	6.4	3.4	3.5
2015 - 2016	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2017 - 2018	75.6%	75.9%	237	412	6.0	3.1	3.0
Target	79.0%				Target:	3.1	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	2.6				% Change from Baseline:	-18.4%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



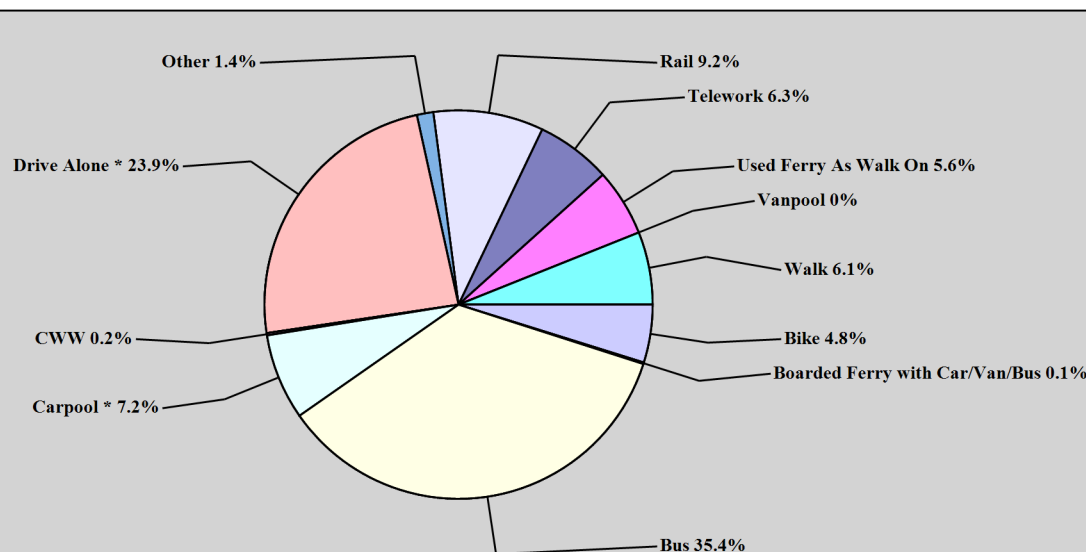
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	415	24.2%	25.4%	126	36.2%	35.9%
Carpool *	117	6.8%	5.4%	44	12.6%	10.0%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	615	35.9%	46.1%	157	45.1%	57.5%
Rail	151	8.8%	4.6%	45	12.9%	6.6%
Bike	80	4.7%	5.3%	27	7.8%	9.0%
Walk	100	5.8%	3.6%	30	8.6%	5.3%
Telework	104	6.1%	3.8%	56	16.1%	13.6%
CWW	4	0.2%	0.1%	4	1.1%	0.7%
Boarded Ferry with Car/Van/Bus	2	0.1%	0.1%	2	0.6%	0.3%
Used Ferry As Walk On	91	5.3%	4.4%	21	6.0%	5.0%
Other	34	2.0%	1.3%	11	3.2%	2.3%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	367	23.9%	26.3%	111	35.7%	37.7%
Carpool *	110	7.2%	4.8%	42	13.5%	9.4%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	543	35.4%	45.0%	135	43.4%	55.1%
Rail	141	9.2%	4.8%	41	13.2%	7.2%
Bike	74	4.8%	5.1%	24	7.7%	8.7%
Walk	93	6.1%	3.9%	28	9.0%	5.7%
Telework	96	6.3%	3.9%	51	16.4%	14.0%
CWW	3	0.2%	0.2%	3	1.0%	0.8%
Boarded Ferry with Car/Van/Bus	2	0.1%	0.1%	2	0.6%	0.4%
Used Ferry As Walk On	86	5.6%	4.6%	20	6.4%	5.3%
Other	21	1.4%	1.3%	8	2.6%	2.3%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	57	16%	348	100%
1 Days	10	3%	291	84%
2 Days	13	4%	281	81%
3 Days	26	7%	268	77%
4 Days	39	11%	242	70%
5 Days	193	55%	203	58%
6 or More Days	10	3%	10	3%

Count by Occupancy of Carpools and Vanpools

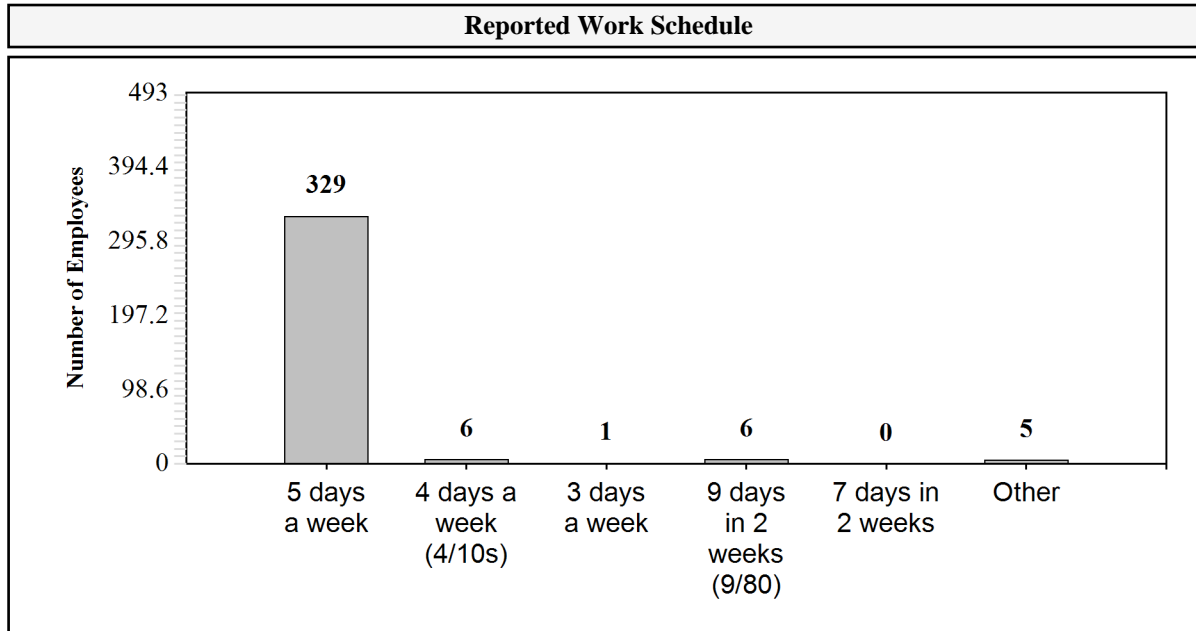
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	112
3	Carpool	5
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

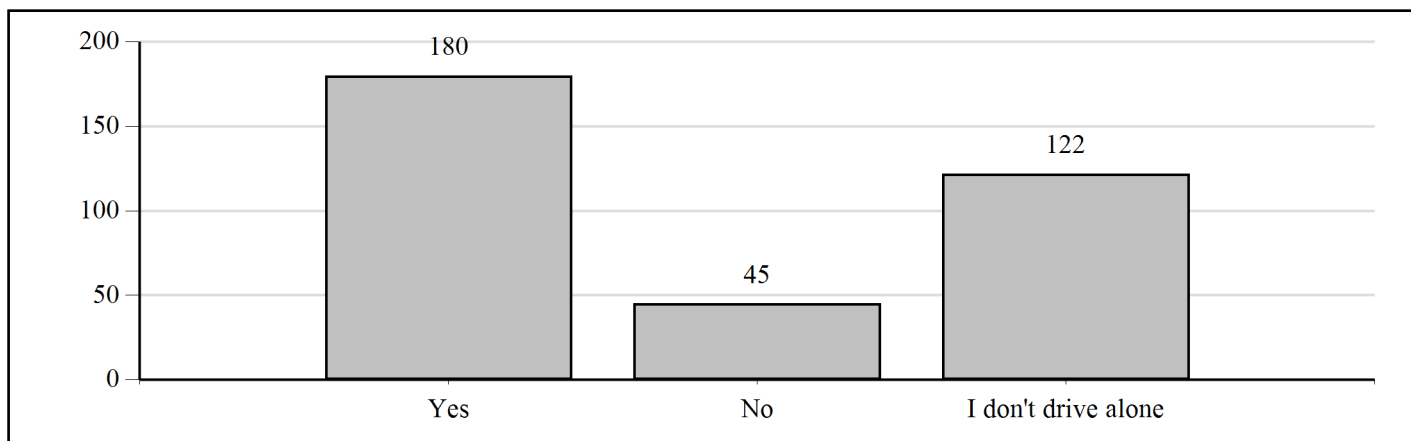
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	329	94.8%
4 days a week (4/10s)	6	1.7%
3 days a week	1	0.3%
9 days in 2 weeks (9/80)	6	1.7%
7 days in 2 weeks	0	0%
Other	5	1.4%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	2	0.6%
I don't telework	108	31.0%
Occasionally, on an as-needed basis	135	38.8%
1-2 days/month	50	14.4%
1 day/week	36	10.3%
2 days/week	8	2.3%
3 days/week	9	2.6%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	163	18.4%
Cost of parking or lack of parking	157	17.7%
To save money	133	15.0%
Environmental and community benefits	98	11.0%
Personal health or well-being	91	10.2%
I have the option of teleworking	66	7.4%
Other	54	6.1%
Driving myself is not an option	45	5.1%
To save time using the HOV lane	43	4.8%
Financial incentives for carpooling, bicycling or walking.	30	3.4%
Preferred/reserved carpool/vanpool parking is provided	5	0.6%
Emergency ride home is provided	3	0.3%
I receive a financial incentive for giving up my parking space	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	176	25.0%
I like the convenience of having my car	144	20.5%
Family care or similar obligations	142	20.2%
Other	109	15.5%
My job requires me to use my car for work	83	11.8%
Bicycling or walking isn't safe	23	3.3%
My commute distance is too short	16	2.3%
I need more information on alternative modes	9	1.3%
There isn't any secure or covered bicycle parking	2	0.3%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98122	22	6.32%	18	2	0	5	29	21	5	26	1	0	0	0	2
98103	20	5.75%	26	6	0	1	67	0	0	0	1	0	0	0	0
98115	18	5.17%	14	10	0	2	41	4	9	0	6	0	0	0	3
98107	15	4.31%	11	8	0	0	34	0	16	0	2	0	0	0	0
98112	13	3.74%	12	3	0	0	18	15	10	0	3	0	0	0	4
98119	12	3.45%	9	1	0	0	32	1	5	8	2	0	0	0	1
98102	11	3.16%	4	1	0	0	11	26	1	12	1	0	0	0	0
98109	11	3.16%	14	0	0	0	25	0	7	8	0	0	0	0	0
98125	10	2.87%	19	0	0	0	26	1	0	0	4	0	0	0	0
98133	10	2.87%	8	20	0	0	18	0	0	0	3	1	0	0	0
98105	9	2.59%	8	8	0	0	11	5	0	0	4	0	0	0	7
98136	9	2.59%	15	0	0	0	13	0	4	0	1	1	0	11	0
98110	8	2.30%	0	0	0	0	0	0	5	0	0	0	1	34	0
98116	8	2.30%	0	0	0	0	5	0	5	0	2	0	0	22	4
98117	8	2.30%	10	3	0	1	25	0	1	0	0	0	0	0	0
98155	7	2.01%	0	4	0	0	22	0	0	0	1	1	0	0	0
98199	7	2.01%	25	3	0	1	4	0	0	1	1	0	0	0	0
98036	6	1.72%	5	0	0	0	21	3	0	0	1	0	0	0	0
98058	6	1.72%	9	0	0	0	19	1	0	0	1	0	0	0	0
98118	6	1.72%	1	10	0	0	0	13	6	0	0	0	0	0	0
98126	6	1.72%	8	0	0	0	10	0	0	0	0	0	0	1	9
98144	6	1.72%	0	5	0	0	10	6	5	0	0	0	0	0	3
98029	5	1.44%	12	1	0	0	12	0	0	0	0	0	0	0	0
98034	5	1.44%	15	1	0	0	8	0	0	0	1	0	0	0	0
98004	4	1.15%	11	0	0	0	5	0	0	0	1	0	0	0	0
98006	4	1.15%	17	0	0	0	4	0	0	0	1	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98033	4	1.15%	5	0	0	0	12	0	0	0	3	0	0	0	0
98101	4	1.15%	0	3	0	0	0	0	0	17	0	0	0	0	0
98104	4	1.15%	0	2	0	0	3	0	0	14	2	0	0	0	0
98106	4	1.15%	3	0	0	0	9	8	0	0	0	0	0	0	0
98146	4	1.15%	14	0	0	0	5	0	0	0	1	0	0	0	0
98177	4	1.15%	15	0	0	0	5	0	0	0	0	0	0	0	0
98045	3	0.86%	12	0	0	0	0	0	0	0	3	0	0	0	0
98055	3	0.86%	6	0	0	0	0	5	0	0	4	0	0	0	0
98056	3	0.86%	0	0	0	0	8	0	0	0	7	0	0	0	0
98075	3	0.86%	5	10	0	0	0	0	0	0	0	0	0	0	0
98406	3	0.86%	1	0	0	0	1	9	0	0	5	0	0	0	1
98007	2	0.57%	0	0	0	5	5	0	0	0	0	0	0	0	0
98008	2	0.57%	7	0	0	0	3	0	0	0	0	0	0	0	0
98027	2	0.57%	5	0	0	0	5	0	0	0	0	0	0	0	0
98028	2	0.57%	0	0	0	0	10	0	0	0	0	0	0	0	0
98042	2	0.57%	1	0	0	0	0	7	0	0	2	0	0	0	0
98052	2	0.57%	6	0	0	0	0	0	0	0	2	0	0	0	0
98108	2	0.57%	0	0	0	0	7	2	1	0	0	0	0	0	0
98121	2	0.57%	0	0	0	0	0	0	0	10	0	0	0	0	0
98168	2	0.57%	1	5	0	0	4	0	0	0	0	0	0	0	0
98275	2	0.57%	5	0	0	0	4	0	0	0	1	0	0	0	0
98296	2	0.57%	3	0	0	0	4	0	0	1	0	1	0	0	0
98337	2	0.57%	0	0	0	0	0	0	0	3	1	0	1	5	0
98407	2	0.57%	0	0	0	0	0	8	0	0	2	0	0	0	0
97201	1	0.29%	0	0	0	0	0	0	0	0	5	0	0	0	0
97703	1	0.29%	0	0	0	0	0	0	0	0	5	0	0	0	0
98005	1	0.29%	0	0	0	0	5	0	0	0	0	0	0	0	0
98011	1	0.29%	5	0	0	0	0	0	0	0	0	0	0	0	0
98012	1	0.29%	3	0	0	0	0	0	0	0	2	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98019	1	0.29%	2	0	0	0	3	0	0	0	0	0	0	0	0
98020	1	0.29%	0	0	0	0	4	0	0	0	1	0	0	0	0
98021	1	0.29%	0	0	0	0	5	0	0	0	0	0	0	0	0
98023	1	0.29%	4	0	0	0	0	0	0	0	1	0	0	0	0
98026	1	0.29%	0	0	0	0	6	0	0	0	0	0	0	0	0
98030	1	0.29%	0	0	0	0	0	5	0	0	0	0	0	0	0
98032	1	0.29%	5	0	0	0	0	0	0	0	0	0	0	0	0
98040	1	0.29%	5	0	0	0	0	0	0	0	0	0	0	0	0
98043	1	0.29%	1	0	0	0	3	0	0	0	1	0	0	0	0
98057	1	0.29%	1	1	0	0	2	1	0	0	0	0	0	0	0
98068	1	0.29%	3	1	0	0	0	0	0	0	1	0	0	0	0
98070	1	0.29%	1	0	0	2	0	0	0	0	0	0	0	2	0
98072	1	0.29%	2	3	0	0	0	0	0	0	0	0	0	0	0
98087	1	0.29%	0	0	0	0	5	0	0	0	0	0	0	0	0
98092	1	0.29%	0	0	0	0	4	0	0	0	1	0	0	0	0
98166	1	0.29%	0	0	0	0	5	0	0	0	0	0	0	0	0
98178	1	0.29%	5	0	0	0	0	0	0	0	0	0	0	0	0
98208	1	0.29%	0	0	0	0	5	0	0	0	0	0	0	0	0
98226	1	0.29%	0	1	0	0	0	0	0	0	4	0	0	0	0
98274	1	0.29%	5	0	0	0	0	0	0	0	0	0	0	0	0
98294	1	0.29%	0	0	0	0	5	0	0	0	0	0	0	0	0
98332	1	0.29%	0	0	0	0	0	2	0	0	0	0	0	0	0
98335	1	0.29%	0	0	0	0	4	0	0	0	1	0	0	0	0
98342	1	0.29%	0	0	0	0	4	0	0	0	1	0	0	0	0
98367	1	0.29%	0	0	0	0	0	0	0	0	0	0	0	7	0
98370	1	0.29%	0	0	0	0	0	0	0	0	1	0	0	4	0
98373	1	0.29%	0	0	0	0	0	4	0	0	1	0	0	0	0
98391	1	0.29%	1	0	0	0	0	0	0	0	4	0	0	0	0
98405	1	0.29%	5	0	0	0	0	0	0	0	0	0	0	0	0



Weekly Count of Trips By Mode															
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98499	1	0.29%	0	0	0	0	0	4	0	0	0	0	0	0	0
98528	1	0.29%	0	0	0	0	0	0	0	0	0	0	0	5	0
99111	1	0.29%	0	0	0	0	0	0	0	0	5	0	0	0	0